

HISTOPATHOLOGY SLIDE PRINTER SPECIFICATIONS

1. General: The slide printer must be capable of printing up to 4 lines of legible text and a barcode that are resistant to processing chemicals on each slide and must fit on a bench top.
2. Power supply: 120V/60HZ
3. Slide Throughput: minimum 3 slides per minute
4. Slide Magazine: The printer must have a slide magazine capable of holding up to 150 slides
5. Printing Modes: Single slide and/or serial printing modes
6. Print Resolution: up to 300 dpi
7. PC Interface: The printer must have a serial port or a USB interface port and a RJ45 ethernet port so that it can be controlled by a desktop or laptop personal computer.
8. Keyboard interface: The printer must have a keyboard interface and keyboard
9. Barcode reader: A barcode reader compatible with the slide printer that can read linear and 2D barcodes must be included with the printer so that barcodes can be scanned and the information printed on the slides
10. Environmental Conditions: The printer must be operable in a temperature range of 60 to 95 degrees F and relative humidity up to 80%.
11. Warranty: The slide printer must have a minimum one year warranty including labor and transportation/travel associated with repair of the instrument.
12. Other: The price quoted is to include the slide printer and all attachments and/or accessories necessary to meet the above specifications, instrument setup an operators manual and shipping.